

IPR

DLA PIPER RUDNICK GRAY CARY U.S. LLP

1200 NINETEENTH STREET, NW
WASHINGTON, DC 20036-2412
TELEPHONE: 202-861-3900
FACSIMILE: 202-223-2085

RECEIVED & TRADEMARK SEARCHED
MAR 22 2005
U.S. PATENT AND TRADEMARK OFFICE
CKET NO.: 3829-021-27

ASSISTANT COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

Re: Serial No.: 10/777,661
Applicant(s): Serge VAUDENAY, et al.
Filing Date: February 13, 2004
For: METHOD TO GENERATE, VERIFY AND DENY AN UNDENIABLE
SIGNATURE
Group Art Unit: 2124
Examiner:

SIR:

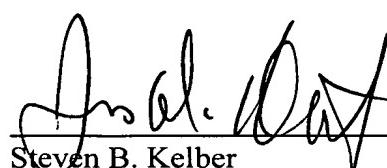
Attached hereto for filing are the following papers:

Information Disclosure Statement
List of Related Cases
Form PTO-1449
Cited Documents (8)

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

DLA PIPER RUDNICK GRAY CARY U.S. LLP



Steven B. Kelber
Attorney of Record
Registration No.: 30,073

James M. Heintz
Registration No.: 41,828

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION: Serge VAUDENAY, et al.

GROUP ART UNIT: 2124

SERIAL NUMBER: 10/777,661

EXAMINER:

FILED: February 13, 2004

FOR: METHOD TO GENERATE, VERIFY AND DENY AN UNDENIABLE SIGNATURE

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Assistant Commissioner for Patents
 PO BOX 1450
 ALEXANDRIA, VA 22313-1450

Sir:

Applicant(s) wish(es) to disclose the following information.

REFERENCES

- Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. Copies of the listed documents are attached, where required, as are either statements of relevancy or any readily available full or partial English translations of any non-English-language documents.

RELATED CASES

- Attached is a list of Applicant's(s') pending applications and issued patents which may be related to the present application. Copies of the documents, where required, are attached along with Form PTO-1449.

CERTIFICATION

The undersigned certifies that

- each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign or international patent office in a counterpart foreign or international application for the first time (to the knowledge of the undersigned, having made reasonable inquiry) not more than three months prior to the filing of this statement.
- no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign or international patent office in a counterpart foreign or international application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.

BASIS FOR CONSIDERATION

This Information Disclosure Statement is filed:

- without fee and within three months of the filing date of the application.
- without fee and within three months of the date of entry of the U.S. national stage.
- without fee and before the mailing date of a first Office Action on the merits (to the knowledge of the undersigned).
- without fee and with the appropriate certification above.
- without fee and with a new CPA application.
- without fee and with a Request for Continued Examination.
- with fee and before the mailing date of any Final Office Action, Notice of Allowance or an action that otherwise closes prosecution (to the knowledge of the undersigned).
- with fee, appropriate certification above, and before payment of the Issue Fee.

DEPOSIT ACCOUNT

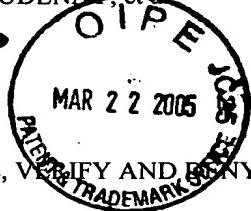
- Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 50-1442.

Respectfully submitted,

DLA PIPER RUDNICK GRAY CARY U.S. LLP

Steven B. Kelber
 Attorney of Record
 Registration No. 30,073
 James M. Heintz
 Registration No. 41,828

1200 Nineteenth Street, N.W.
 Washington, DC 20036-2412
 Telephone No. (202) 861-3900
 Facsimile No. (202) 223-2085



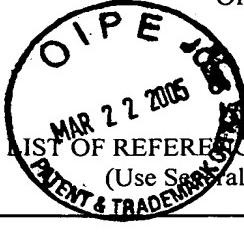


LIST OF RELATED CASES

Docket Number	Serial or Patent Number	Filing or Issue Date	Status or Patentee
3829-022-27	10/782,802	February 24, 2004	Pending
*3829-021-27	10/777,661	February 13, 2004	Pending

The cases listed on this Notice of Related Cases include cases which may contain information that is material to patentability. The listing of a case on this Notice should not be taken as an indication or admission that any information contained therein is material. Prior art for each case listed on this Notice may have been cited. **The files corresponding to the listed cases, which are available to the Examiner, may not have not been examined to ascertain the materiality of any prior art therein.** Accordingly, the Examiner is requested to review the file for each case listed on this Notice in order to assess the materiality of such prior art.

*Present application; listed for information.

Form PTO 1449 (Modified)  LIST OF REFERENCES CITED BY APPLICANT (Use Separate Sheets if Necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		DOCKET NO. 3829-021-27	SERIAL NO. 10/777,661			
	APPLICANT		Serge VAUDENAY, et al.				
	FILING DATE		GROUP ART UNIT 2124				
	February 13, 2004						
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,292,897	09/18/01	GENNARO, et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY		TRANSLATION YES NO	
	AB	EP 1 185 025	03/06/02	EUROPE		X	
	AC	0 318 097	05/31/89	EUROPE		X	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AD	Libert, et al., "Identity Based Undeniable Signatures", Cryptology ePrint Archive, Report 2003/206, 2003.					
	AE	Gennaro, et al., "RSA-Based Undeniable Signatures", Journal of Cryptology, p. 13, No Date.					
	AF	Scheidler, "A Public-Key Cryptosystem Using Purely Cubic Fields", Journal of Cryptology, 11, pp. 109-124, Springer, 1998.					
	AG	Gennaro, et al., "Robust and Efficient Sharing of RSA Functions", Journal of Cryptology, Vol. 13, No. 2, pp. 157-172,					
	AH	Chaum, "Zero-Knowledge Undeniable Signatures - In Eurocrypt '90", LNCS 473, p. 10, Springer-Verlag, Berlin, 1991.					
EXAMINER				DATE CONSIDERED			
*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							